

ACTAtek Access Manager Suite User Manual



Revision History

Revision	Date	Description	Author
1.0		Initial Release	



ACTAtek Access Manager Suite User Manual

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ACTAtek

Chapter1:Installation

1.1 Introduction

ACTAtek Access Manager is an integrated user administration and monitoring management software program.

To enhance user management across ACTAtek units globally, ACTAtek Access Manager is able to synchronize users and extract event logs in different networks, even if ACTAtek units are using private IP addresses.

Access Groups, Departments and Triggers Management can be done via ACTAtek Access Manager.

ACTAtek Access Manager supports Dial-up Modems as well. Hence even if ACTAtek unit is connected to a location without any TCP/IP communication, it is still able to connect to ACTAtek Access Manager.

1.2 NetworkOverview



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1.3 BeforeusingACTAtekAccess ManagerSuite

Hardware Requirements:

- CPU Processor: Intel Core 2 Duo 2.6GHz or higher.
- At least 4 GB of system memory.
- At least 20 GB of available hard disk space.
- Ethernet Card 100 Base-T is recommended.

Software Requirements:

- Windows XP Professional (32bits only) & Windows Vista Business/Win 7 Professional (both 32bits and 64bits supported).
- Microsoft SQL Server for Database Server (SQL Server 2005 and 2008 are supported).
- Microsoft .Net 2.0 and 3.5 runtime have to be installed.
- The following web browsers are supported :-
 - 1) Internet Explorer v7.0 and above
 - 2) Chrome v6 and above
 - 3) Fire Fox v3.5 and above



Chapter2:ConfigurationofACTAtekAccess Manager

2.1 AccessingInterfaceofACTAtekAccess Manager

- 1) Login to the web-based console menu of Access Manager Suite by going to a web browser and enter the following URL (http://localhost/AccessManager/).
- 2) You will see the below screenshot. Click on "Log In".

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3) if it ask for activation key follow below step otherwise ignore this step

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Contact Support Staff with below information. They will provide activation key.

- 1) Product Key which you get on AMS screen.
- 2) No of Terminals you are planning with AMS
- 3) No of users

Once you provide above information you will get Activation key.



4) Submit Activation key to above screen you will ask Username and Password as below. Enter "admin" for Username and "1" for Password. Click on "Log In" to proceed.

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5) Once Successful login you will find below screen.

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6) Click on "Control Panel" tab and select "Database Config".

- 7) Ensure that the correct "Database Type" has been chosen.
- 8) For "Database Server Address", you can enter your SQL Server Name.
- 9) For "Database Name", do ensure that you have entered a Database Name that does not exist in your SQL Server.
- 10) Enter the appropriate User Name and Password, with the rights to create the database in your SQL Server.

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11) Click on "Setup" to create the database once the settings have been entered correctly. You will see the webpage similar to the below screenshot.

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- 12) Next, click on "Server Setup".
- 13) Enter your desired "Terminal Group". Ensure that the Terminal IP Address tally with your PC/Server IP Address.



- 14) Make sure that the Time Zone is in accordance with your region's time zone.
- 15) Enter your desired "Magic String". Note that Magic String is the decryption key to decrypt event logs. Click on "Setup" to confirm the settings for your PC/Server.

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16) You have successfully configured your Access Manager Suite.

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2.2 Configuration of ACTA tek Unit for Access Manager Usage

1) Firstly, ensure that your ACTAtek unit has been upgraded to Access Manager Firmware. You can check so by looking at the "Firmware Version" via" Terminal Status" page of the Web Interface.

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2) Next, go to "Terminal Setup" and make sure that the checkbox for "Terminal Mode" has been set to "Access Manager". Once done, click on "Submit" to confirm.





3) After the webpage has been refreshed, you will notice on the left hand menu, there will be an



- 4) Click on "Access Client Setup".
- 5) Enter the Endpoint URL as per following - <u>http://IP-Address-of-Access-Manager(Server ip address):80/AccessServer/AccessService.asmx</u> (i.e. <u>http://192.168.2.30:80/AccessServer/AccessService.asmx</u>). Note: Here device ip address is 192.168.2.50
- 6) Once done, click on "Set". If successfully detected Access Manager, there will be a "Register" button appearing on the same screen.



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7) Click on "Register" button and the ACTAtek unit will start registering itself with the Access Manager. You will see a similar screenshot below.

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8) Once registered successfully, you will get a message indicating so as per below screenshot.



9) You can verify if the ACTAtek has been connected to the Access Manager by going to the "Terminal Status" page and check from the "Access Manager" portion.

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ACTAtek Access Manager Suite User Manual



10) You can un-register the ACTAtek unit by going back to "Access Client Setup" and press the "Unregister" button.



11) Once un-registration is completed, you will see a screen similar to the below screenshot.

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